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Practitioner's Docket No. HES 2000-IP-002115U1P1

PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|   | Inventor(s)   |
|---|---|
| for   |   |
|   | Title of Invention  |
|   | OR  |
| In re application of: Karen Luke e  | t al.   |
| Application No.: 0 10 / 623,443 Filed: July 18, 2003 For: Zeolite-Containing Treat  | Examiner: unknown   |
| Mail Stop Amendment<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450   |   |
| WITHIN THRE BEFORE MAILING OF FIRS  CERTIFICATION UN (When using Express Med, 1)  | RMATION DISCLOSURE STATEMENT E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b))  DER 37 G.F.R. §§ 1.8(a) and 1.10* the Express Mall label number is mandatory; fall certification is optional.) |
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| hereby certify that, on the date shown below,   | , this correspondence is being: MAKLING   |
| hereby certify that, on the date shown below, deposited with the United States Postal Sen Box 1450, Alexandria, VA 22313-1450   | •   |
| hereby certify that, on the date shown below, deposited with the United States Postal Sen   | MAILING vice in an envelope addressed to Commissioner for Patents, P.O.  37 G.F.R. § 1.10 *  as "Express Mail Post Office to Addresses"   |
| hereby certify that, on the date shown below, deposited with the United States Postal Sen Box 1450, Alexandria, VA 22313-1450 37 C.F.R. § 1.8(a) with sufficient postage as first class mail. | MAILING vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 *  as "Express Mail Post Office to Addresses"  Mailing Label No   |
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| hereby certify that, on the date shown below, deposited with the United States Postal Sen Box 1450, Alexandria, VA 22313-1450 37 C.F.R. § 1.8(a) with sufficient postage as first class mail. | MAILING vice in an envelope addressed to Commissioner for Patents, P.O.  37 C.F.R. § 1.10 *  as "Express Mail Post Office to Addresses"  Mailing Label No   |

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [8-3]—page 1 of 3)

- (1) Each U.S. patent listed in an information disclosure statement must be identified by inventor, patent number, and issue date.
- (2) Each U.S. patent application publication listed in an information disclosure statement shall be identified by applicant, patent application publication number, and publication date.
- (3) Each U.S. application listed in an information disclosure statement must be identified by the inventor, application number, and filing date.
- (4) Each foreign patent or published foreign patent application listed in an information disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application.
- (5) Each publication listed in an information disclosure statement must be identified by publisher, author (if any), title, relevant pages of the publication, date, and place of publication.
- WARNING: No extension of time can be had under 37 C.F.R. § 1.136 (a) or (b) for filing an IDS. 37 C.F.R. § 1.97(f).
- NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Petent & Traclement Office, the filing is defined in 37 C.F.R. § 1.63(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.76; and (2) any drawing required by § 1.81(b), are filed in the Patent and Tradement Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.496. 35 U.S.C. § 371(c) requires the filing of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the international Bureau, and optionally an English translation if filed in another language; and, also optionally (3) amendments under PCT Article 18, with a translation into English II made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

# IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period, it is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39). See also § 609, M.P.E.P., 8th Edition.
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 2 of 3) NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (\$7 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (\$7 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as falling to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner."

Notice of July 6, 1992 (1141 O.G. 65). But see § 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under § 1.53(d) and in a request for continued examination (RCE) under § 1.114.

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SIGNATURE OF PRACTITIONES

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(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [8-3]—page 3 of 3)



## PATENT HES 2000-IP-002115U1P1

### TIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicants: | Karen Luke and Sears T. Dealy  | )                   |
|-------------|--------------------------------|---------------------|
|             |                                | ) Art Unit: 1755    |
| Serial No.: | 10/623,443                     | )                   |
| Filed:      | July 18, 2003                  | ) Examiner: Unknown |
| For: ZEO    | LITE-CONTAINING TREATING<br>ID | )<br>)<br>)         |

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

SIR:

The following documents are known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application.

#### U. S. PATENTS

U.S. Patent No. 2,349,049 issued May 16, 1944 to Eldon A. Means.

#### **FOREIGN PATENTS**

Japanese Abstract No. JP 07 003254 dated January 6, 1995.

#### **OTHER MATERIAL**

Foreign communication from a related counterpart application dated November 25, 2004.

Copies of the non-patent references and form PTO-1449 is submitted herewith.

Respectfully submitted,

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580-251-3012

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| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT Kar | en Luke et al.   |  |  |
| (Use several sheets Thecessary) FILING DATE July 18, 20                               | GROUP<br>1755  |  |  |
| MOS U.S. PATENT DO  | OCUMENTS   |  |  |
| EXAMINER EXAMINER   | Filing Date if   |  |  |
| INITIAL Docume No. Nate Name  AA 2,349,049 05/16/44 Means                             | Class Subclass Appropriate   |  |  |
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| OTHER ART (Including Author, Title, Date, Per   | rtinent Pages, Etc.)   |  |  |
| AR Foreign communication from a rela  | ted counterpart application dated  |  |  |
| November 25, 2004.  | The state of the s |  |  |
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| EVANTARD  | DAME CONCEPTION  |  |  |
| EXAMINER  | DATE CONSIDERED  |  |  |

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.